# Western Regional Trauma Advisory Committee Friday July 12, 2013

Call to order at by Dr. Pickhardt at 1204

Minutes reviewed and approved as is.

#### **SQI Presentations:**

# **KRMC** hospital

Presented 3 cases

- 1) A patient who was involved in an MVC that was only wearing a lap belt. He had significant injury to his abdomen related to use of his seatbelt.
- 2) A patient that had a C2 fx and had a pediatric c collar placed on them. This was an inappropriate fit and the correct collar was placed and education provided to the staff.
- 3) Patient was involved in a MVC with prolonged extrication. The patient had a negative FAST exam but CT revealed pelvic fx and spleen lac which the patient required several blood products and transfer to Harborview.

#### **Saint Patrick Hospital**

Presented 4 cases

- 1)Pedestrian vs motor vehicle. The patient had an aortic tear CT Surgeon consulted pt not a candidate for surgery. Pt expired in ED.
- 2) Elderly male with many co-morbid factors and on Coumadin. Pt also had calcified heart. Pt went to IR for embolization of actively bleeding spleen as he was thought to not be a surgical candidate. Embolization was successful and patient did not have to go to the OR. Pt later expired from complications related to his co-morbid factors.
- 3)Pediatric drowning victim that was under water for over 10 minutes. CPR started at scene and it was 1 hour and 20 minutes before Life Flight was on scene. Child was not a candidate for ECMO. Discussion around what core temperature is warm enough to call a code and discussion around active re-warming.
- 4)Patient was pinned under a large root ball with obvious deformity to RLE. Drs. Willstein and Pickhardt were flown to the scene. Pt was trapped for 3.5 hours. Pt had several co-morbid factors. Pt was later discharged to home after rehab.

#### **New Business:**

- a. Progesterone for treatment of TBI. St Pats will be participating in (ProTECT III) which is a study to determine if Progesterone is beneficial in the treatment of TBI.
- b. Life Flight has a new membership program. Call 1-888-981-2972 or visit <u>Providence.org/lifeflight</u> for more information.

#### **Old Business:**

#### **State Report:**

Trauma Calendar available on state website



# State Trauma Care Committee Meetings

August 14<sup>th</sup> and November 13<sup>th</sup> in Helena Members needed; MHA Rep.

# Designated MT Trauma Facilities: 42 out of 63

9 Non-CAH 32 CAH 1 Clinic

# Designation/Verification

Re-Designations; Ronan CTF

Polson CTF Lewistown CTF Big Timber TRF Ennis TRF Scobey TRF Superior TRF Deer Lodge TRF

New Designations: White Sulphur Springs

Terry Havre

Re-Verifications ACS/designation: Saint Patrick Hospital RTC/Level II

\*\*\*Designation criteria implemented back in 2006 it is currently being revised. This will go to public rules process after 2013 Legislature \* Clarify criteria, improve requirements

2013 Rocky Mountain Rural Trauma Symposium September 12 and 13 in Great Falls Register at *45pr.com* 

Web based Collector may be implemented in Fall 2013. It is going through testing now and there will be revisions.

**Rural Flex grant funds** – Support surgeon site reviews for CAH, E Coding, Conduct WebEx sessions, post on website for all, MT Trauma treatment manuals and support ATLS instructor Course

**MT Trauma Treatment Manual** – Post on-line for all to download and use for: Trauma Patient Care, Orientation for new staff and locums and traveling staff and continuing education template.

# **Hospital Preparedness**

ADLS June 28 and 29 ABLS June 18

Reminder that facilities need to use their HPP money by June 30<sup>th</sup>

#### System issues

Pediatric Neurosurgery
Bariatric Trauma Patients
Air Medical activation guidelines
Anticoagulated trauma patients
Hypothermia/Normothermia Documentation of Temps
IV Fluid Resuscitation – Document type and IV fluids
Updated MT Trauma Decision/ TTA Criteria cards
Air/Ground radio channel communications

Preventable mortality study 430 cases reviewed. Data is being compiled and analyzed.

Issues identified

Lack of consistency of EMS documentation on deceased patients Differences in trauma care provided for elderly patients What constitutes futile resuscitation?

<sup>\*</sup>Contact Michelle Schaefer for scholarship. Information needs to be faxed in.

#### **Injury Prevention**

MT 3<sup>rd</sup> in nation for fatalities from MVC Fall Prevention 18 locations currently participating Injury prevention coalition meeting July 18<sup>th</sup>

# **EMSC**

Robin Suzar new program manager Pediatric Readiness Assessment

# **Committee Reports:**

# Education/Finance:

\$4,090 in our account.

Scholarship for Rocky Mountain. WRTAC will cover tuition for the first four from a facility or transport agency that apply

ATLS here in Missoula

CC Symposium in Missoula

TNCC in Missoula

Spring Fever April 12, 2014

#### **EMS/Medical Directors**

#### RN's

Discussed verification and re-verification visits as well as PI and loop closure

#### **Planned Trauma Updates:**

Superior – PHTLS course coming soon

Ruby Valley Hospital – New Trauma Medical Director. Working on getting approval for new hospital. Will be getting a mobile CT unit.

KRMC – Busy trauma season

Beaverhead County – Rainbow Family gathering – great impact on the hospital June Health Fair that was well attended. Distracted driving demonstration. New Director of Nursing.

Polson – Gearing up for a mass casualty

Saint Luke's - County-wide exercise involvement

Missoula – Trauma follow-up clinic started in June. Magnet site visit on August 19, 20 and 21. New ED Physician Jordan Guffin

#### **Public Comment:**

# Next WRTAC October 11 at Providence St. Patrick Hospital